

High Resolution SmartDome Camera

SCC-C6433/6435 **NEW**



Features

- 1/4" 410K/470K pixels CCD
- 32x optical zoom lens (16x D-zoom)
- High resolution : 540(Color) / 570(BW) TV Lines
- Day & Night
- Minimum scene illumination :
 (SCC-C6433(P) : 0.002 Lux (15 IRE, Sens-up 256x, Color)
 : 0.0002 Lux (15 IRE, Sens-up 256x, B/W)
 SCC-C6435(P) : 0.001 Lux (15 IRE, Sens-up 256x, Color)
 : 0.0001 Lux (15 IRE, Sens-up 256x, B/W)
- 128x(NTSC)/160x(PAL) WDR function (SCC-C6435(P) only)
- Full auto focus function • Privacy mask zone (16 area)
- Pan (max 400°/sec), Tilt (200°/sec)
- 360° endless pan (Slip-ring), 0~180° tilt
- RTC function for schedule setting
- Multi-protocol (more than 8 companies), multi-OSD

High Resolution

540(Color) / 570(BW) TV Lines
 This camera has realized the high resolution 540 lines using the full digital image processing and special algorithm technologies.

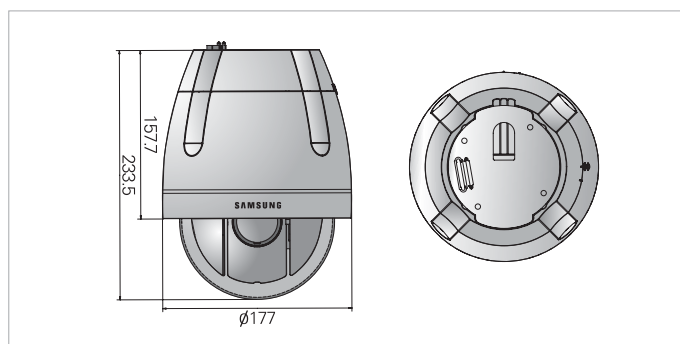


480 TV Lines



540 TV Lines

Dimensions (unit:mm)

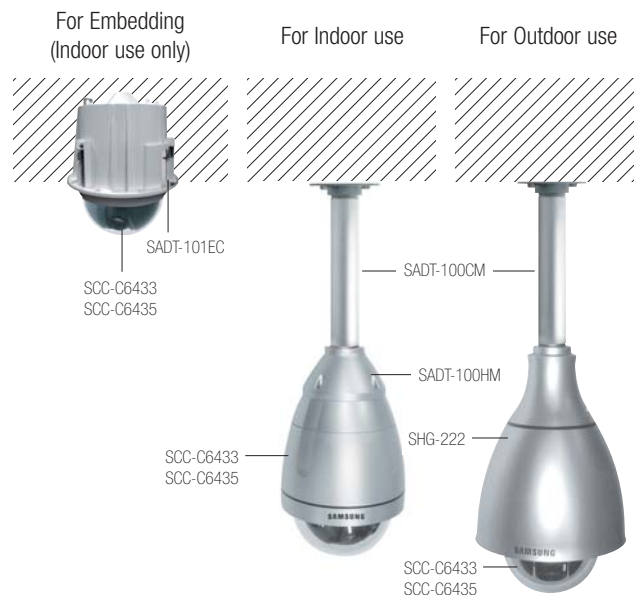


Specifications

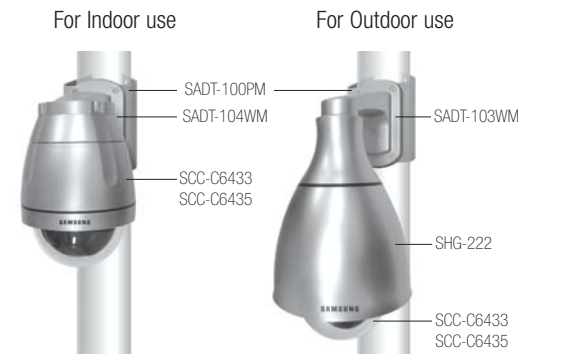
Model	SCC-C6433(P)	SCC-C6435(P)	
Camera Type	Color		
Image	Device	1/4" Super HAD CCD	1/4" Ex-View HAD CCD
	Effective Pixels	NTSC 768(H) x 494(V) PAL 752(H) x 582(V)	768(H) x 494(V) 752(H) x 582(V)
Minimum Scene Illumination	Color	0.6 Lux(15IRE,Sens-up Off) 0.002 Lux(15IRE, Sens-up 256x)	0.3 Lux(15IRE,Sens-up Off) 0.001 Lux(15IRE, Sens-up 256x)
	B/W	0.06 Lux(15IRE,Sens-up Off) 0.0002 Lux(15IRE, Sens-up 256x)	0.03 Lux(15IRE,Sens-up Off) 0.0001 Lux(15IRE, Sens-up 256x)
PAN/TILT	Speed	Manual Pan	0.1~180°/sec
		Preset Pan	400°/sec
	Range	Manual Tilt	0.1~90°/sec
		Preset Tilt	200°/sec
Range	Panning	0~360° (Endless)	
	Tilting	0~180°	
Number of Auto PAN		4	
Number of Preset		128	
Number of Pattern		3	
Functions	Number of Privacy Zone		16
	Day & Night		Color/BW/Auto (Moving Filter)
	Line Lock		INT/Line Lock
	White Balance		ATW1/ATW2/AWC/MANUAL
	D-Zoom		Yes (~16x)
	High Speed Shutter		Yes (OFF ~ 1/10K)
	Motion Detection		Yes
	Sens Up		Yes (2x ~ 256x)
	Camera ID		Max 20 Character
	Remote Control		RS485(Half&Full Duplex)/RS422
Alarm	Input	8	
	Output	3(Open Collector 1 relay)	
Wide Dynamic Range		N/A	Yes
Horizontal Resolution		540(Color)/570(BW) TV Lines	
Video Output		VBS 1.0Vp-p	
S/N Ratio		About 50 dB	
Lens	Focal Length	3.55 ~ 113mm	
	Zoom Ratio	32x Optical	
	Aperture Ratio	F1.69(W)/F4.17(T)	
	Viewing Angle	Tele	1.78°(H) x 1.34°(V)
Wide		56.41°(H) x 43.01°(V)	
Operating Temperature		-10°C ~ + 50°C	
Operating Humidity		Less than 90%	
Power Requirement		NTSC : AC24 V, 60Hz / PAL : AC24 V, 50Hz	
Power Consumption		19W	20W
LED Indicator		Yes	
Dimensions		177(φ) X 233.5(H)mm	
Weight		2400g	
Color		Silver	

I Housing Installation Guide

Ceiling Installation



Pole Installation



Pole (1.5" NPT) Installation



Wall Installation



Corner Installation

